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(54) **METHODS, APPARATUSES AND COMPUTER PROGRAM PRODUCTS FOR FAST HANDOVER**

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(57) **ABSTRACT**

Provided are methods, corresponding apparatuses, and computer program products for a fast handover. A method comprises generating, at a source base station serving a user equipment, a first message and a second message including security information for security communication between a target base station and the user equipment after a fast handover. The method also comprises transmitting simultaneously, from the source base station, the first and second messages respectively to the target base station and the user equipment. With the claimed inventions, a fast X2 handover procedure is complemented and becomes more feasible with proposed security handlings, making it possible to decrease the service interruption during X2 handover for users and hence improve the user experiences.